



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
REGION 10

1200 Sixth Avenue, Suite 900
Seattle, WA 98101-3140

OFFICE OF
ENVIRONMENTAL
CLEANUP

LDW
0541-109
JF Outfall
(1+)
03/15/2016

March 15, 2016

Mr. Miles Dyer
Acting Director, Environmental Compliance
Senior Staff Environmental Engineer
Jorgensen Forge Corporation
8531 E. Marginal Way S
Tukwila, Washington 98108

Mr. Will Ernst
EO&T EHS Remediation
The Boeing Company
PO Box 3707 M/C 1W-12
Seattle, Washington 98124

USEPA SF



1501256

Re: EPA Approval – Revised Work Plan Addendum for Pre-Construction Seepage
Evaluation Geoprobes Third Modification to the Administrative Order on Consent for Removal
Action at the Jorgensen Forge Outfall Site, Lower Duwamish Waterway Superfund Site, Seattle,
Washington

Dear Mr. Dyer and Mr. Ernst:

The US Environmental Protection Agency (EPA) has reviewed the Revised Work Plan Addendum for Pre-Construction Seepage Evaluation Geoprobes as part of the Third Modification to the Administrative Order on Consent for Removal Action at the Jorgensen Forge Outfall Site.

All comments have been addressed with the Technical Memorandum and EPA is hereby approving the Work Plan Addendum.

In accordance with the approved Workplan, EPA expects field preparation and implementation of the Geoprobes will need to begin within 14 days of USEPA approval of this work plan addendum. Investigation results with initial data must be provided in a stand-alone data report to USEPA within 30 days following completion of data validation. In addition, pre and post construction data results as well as an assessment of the impacts of seepage need to be included in the Construction Completion Report for the Stage 2 – Shored Excavation Area. Following data review, should EPA determine that seepage during excavation in the shored area could have potentially impacted sediments in the adjacent EMJ cleanup area, then Jorgensen Forge and Boeing will be required to further investigate sediments adjacent to the Jorgensen Forge Facility in the Lower Duwamish Waterway.

Should you have any questions I can be contacted at sanga.ravi@epa.gov or 206-553-4092. Inquiries of a legal nature need to be addressed to Richard Mednick at mednick.richard@epa.gov or 206-553-1797.

Sincerely,

A handwritten signature in black ink, appearing to read 'Ravi Sanga', with a stylized flourish at the end.

Ravi Sanga
Remedial Project Manager
Site Cleanup Unit 3
Office of Environmental Cleanup

cc:

Dee Gardner
Sound Earth Strategies, Inc.

Tom Colligan
Floyd Snider

Amy Essig-Desai
Farallon

Ryan Barth,
AQEA

Romy Freier-Coppinger
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